Message

From: Jolliffe, Eric F CIV USARMY CESPN (USA) [Eric.F.Jolliffe@usace.army.mil]

Sent: 6/14/2021 11:59:28 PM

To: Capilla, Morgan [capilla.morgan@epa.gov]

CC: Ross, Brian [Ross.Brian@epa.gov]; Siu, Jennifer [Siu.Jennifer@epa.gov]; Goeden, Brenda@BCDC

[brenda.goeden@bcdc.ca.gov]; Lunde, Kevin@Waterboards [Kevin.Lunde@waterboards.ca.gov]

Subject: RE: EPA Feedback - May's Oakland Harbor Turning Basins RAWG Meeting
Attachments: 05.24.2021 Turning Basins Sediment Soil Assumptions External Memo.pdf

Hey Morgan,

The Port has developed a set of assumptions to follow in estimating location and levels of contaminated materials. I think it will get us pretty close for planning purposes. What is your take on this approach?

Cheers,

Eric F. Jolliffe
Environmental Manager
U.S. Army Corps Of Engineers, San Francisco District.
450 Golden Gate Ave
4th Floor, Suite 1111
San Francisco, CA 94102-3404

Phone: 415-503-6869 Fax: 415-503-6692

eric.f.jolliffe@usace.army.mil

From: Capilla, Morgan <capilla.morgan@epa.gov>

Sent: Wednesday, June 9, 2021 3:33 PM

To: Jolliffe, Eric F CIV USARMY CESPN (USA) < Eric.F.Jolliffe@usace.army.mil>

Subject: [Non-DoD Source] RE: EPA Feedback - May's Oakland Harbor Turning Basins RAWG Meeting

Thanks, Eric. I can't remember offhand from our last call, but what's the tentative timeline for the public scoping phase? Has the Corps done any community outreach yet?

From: Jolliffe, Eric F CIV USARMY CESPN (USA) <Eric.F.Jolliffe@usace.army.mil>

Sent: Tuesday, June 1, 2021 1:35 PM

To: Capilla, Morgan <capilla.morgan@epa.gov>

Cc: Siu, Jennifer < Siu.Jennifer@epa.gov>; Ross, Brian < Ross.Brian@epa.gov>
Subject: RE: EPA Feedback - May's Oakland Harbor Turning Basins RAWG Meeting

Thanks Capilla,

Sorry for no getting back. I was in Arizona last week

Thanks for the comments. I had forgotten about the Alameda Point project. I have forwarded your comments to the team to consider as they develop the alternatives.

From: Capilla, Morgan capilla.morgan@epa.gov

Sent: Friday, May 21, 2021 6:57 PM

To: Jolliffe, Eric F CIV USARMY CESPN (USA) < Eric.F.Jolliffe@usace.army.mil <a href="mailto:Cc: Siu, Jennifer < Siu.Jennifer@epa.gov">Siu.Jennifer@epa.gov ; Ross, Brian Ross.Brian@epa.gov >

Subject: [Non-DoD Source] EPA Feedback - May's Oakland Harbor Turning Basins RAWG Meeting

Hi Eric,

It was nice speaking with you during the RAWG meeting the other week. Below are some of the comments that we provided during the meeting, as well as a few additional details. Feel free to reach out if you have any questions.

Dredged Material Management

- Contaminated Sediment: EPA recommended that the Corps test sediment in the project area during the project's environmental review phase due to the extensive contamination that is likely present in the Inner Turning Basin, which will directly affect project planning and costs. For example, sediment proposed for maintenance dredging near Schnitzer Steel tested as recently as Fall 2020 contained elevated levels of PCBs, and sediment immediately below that layer had extremely high levels of PCBs. Since the Corps decided to defer sediment testing until the project's design phase, it's critical that the Draft NEPA document include a range of scenarios reflecting varying degrees of contamination, including a scenario in which all of the Young Bay Mud to be dredged from the Inner Turning Basin is contaminated to a degree that special construction practices (e.g., use of silt curtains, slower/careful dredging to reduce fallback, dewatering prior to disposal) and more expensive confined disposal will be required. For each scenario, include the estimated composition of Old Bay Mud, Merritt Sand, and Young Bay Mud. Project expenses included in the Draft NEPA document should account for these costly procedures.
- Beneficial Reuse: We strongly support the Corps' interest in beneficially reusing sediment that is determined to be appropriate for reuse. We recommend that the Draft NEPA document include a commitment to reuse all previously undisturbed Old Bay Mud and Merritt Sand, including any mildly contaminated sediment that could be used as foundation material at restoration sites like the Montezuma Wetland Restoration Project.
- **Eel Grass and Least Tern**: In the Draft NEPA document, identify all eel grass and least tern habitat that would be affected by the proposed project. Commit to coordinating with NMFS and CDFW to identify and implement BMPs to avoid and minimize impacts to eel grass (e.g., silt curtains, light monitoring) and least tern foraging during construction.
- Coordination with other Planned Projects: In the Draft NEPA document, disclose other planned projects in and near the project area. Include a commitment to coordinate with lead agencies from these other projects to pursue potential symmetries between projects that would result in better environmental outcomes and reduce environmental impacts. For example, the US Department of Veteran Affairs recently published a Supplemental Draft EA for the proposed Alameda Point Multi-Specialty Outpatient Clinic and Columbarium project, which will include implementing on-site wetland mitigation. We recommend that the Corps coordinate with the VA to determine whether sediment from the Oakland Harbor Turning Basin Widening Project could be beneficially reused to support the wetland mitigation included in the Alameda Point project.

Port Operations

Increasing navigation efficiencies at the Port of Oakland may have the potential to affect port operations. We recommend that the Draft NEPA document include a robust analysis of the project's potential impacts on port activity and commit to mitigating adverse impacts to the fullest extent feasible. In order to provide the public with a comprehensive understanding of how the project could potentially influence their health, we recommend including a scenario where the project would increase operations at the port. We also recommend accounting for any potential changes in cargo handling that could result from the project (e.g., changes to peak operating hours/volumes and associated impacts from cargo handling equipment, truck, and rail activity).

Environmental Justice

The project would take place adjacent to low-income populations and minority populations that face existing environmental disparities. It's important that the Draft NEPA document include a robust environmental justice analysis and commit to avoiding, minimizing, and mitigating any potential environmental justice impacts to the fullest extent feasible. We recommend conducting early and robust community outreach, including engagement with the West Oakland AB 617 Community Group. EPA is available to review and provide feedback on draft documents related to the project's environmental justice analysis and community outreach strategy.

Thanks! Morgan

-----Original Appointment-----

From: Jolliffe, Eric F CIV USARMY CESPN (USA) < Eric.F.Jolliffe@usace.army.mil>

Sent: Friday, April 30, 2021 5:26 PM

To: penny.ruvelas@noaa.gov; Xavier.Fernandez@waterboards.ca.gov; Kevin.Lunde@waterboards.ca.gov; erik.buehmann@bcdc.ca.gov; William.Paznokas@wildlife.ca.gov; Julianne.Polanco@parks.ca.gov; eric.gillies@slc.ca.gov; wgilchrist@oaklandca.gov; Sara Azat - NOAA Federal; mmurphy@baaqmd.gov; galeeb.kachra@noaa.gov; Siu, Jennifer; Brian.Ross@epa.gov; Schoenberg, Steven; marie.b.byrd@uscg.mil; Elizabeth.Hodges@parks.ca.gov; Reid.Boggiano@slc.ca.gov; Julie.Pettijohn@dtsc.ca.gov; Cheryl.Prowell@dtsc.ca.gov; John.Karachewski@dtsc.ca.gov; Nicole.Yuen@dtsc.ca.gov; Sagar.Bhatt@dtsc.ca.gov; Ex. 6 Personal Privacy (PP)

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Ex. 6 Personal Privacy (PP) Jennae. N. Cotton@uscg.mil; Jan Novak; Powell, Erika SPN; Baumert, Karen L CIV USARMY CENAN (USA); Ungvarsky, Kathleen CIV USARMY CESPN (USA); Beach, Tessa E CIV USARMY CESPN (USA); Capilla, Morgan; Justin Taschek; Edwin Draper; Ross, Brian; Andrea Gardner; Kendall, Thomas R CIV USARMY CESPN (USA); Howells, James A Jr CIV CESPD (USA); Blomerth, Robert A CIV; McBride, Krystle; Jon Amdur; Matthew Davis; Bayer, Kelly (kelly.bayer@aecom.com); Goeden, Brenda@BCDC

Cc: McGuirt, Michael@Parks; Saunders, Jenan@Parks

Subject: Oakland Harbor Turning Basins Resource Agency Working Group (RAWG)

When: Tuesday, May 4, 2021 1:00 PM-3:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: WEBEX

Hi all,

Thanks for responding to the doodle poll. It looks like the best time slot for most of us to meet is for Tuesday May 4^{th} , from 1:00-3:00. Please mark your calendars.

We will be providing an update on the progress of our alternatives development and soliciting agency input.

If you have any burning topics you would like to discuss please let me know and we will try to include them in the agenda.

I look forward to hearing from you all.

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Eric F. Jolliffe
Environmental Manager
U.S. Army Corps Of Engineers, San Francisco District.
450 Golden Gate Ave
4th Floor, Suite 1111
San Francisco, CA 94102-3404

Phone: 415-503-6869 Fax: 415-503-6692

eric.f.jolliffe@usace.army.mil